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Los Alamos, NM 87545
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Fax: (505) 665-4424

FAX TRANSMISSION COVER SHEET**Date: August 25, 2005****To: Response
US Patent and Trademark Office****Phone:
Fax: 571-273-8300****From: Samuel L. Borkowsky
LC/IP****Phone: (505) 665-3111
Fax: (505) 665-4424****Re: 09/859,701
S-94,661
Benjamin P. Warner****Sender: Karen Y. Mikus**

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Comments:

Included in this facsimile transmittal are the following documents for filing in the above-identified patent application:

Response to Office Action dated April 25, 2005.

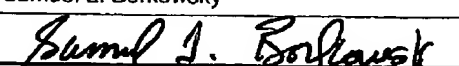
Fee Payments Authorized: \$ 60.00

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UNCLASSIFIED

AUG 25 2005

Rev. 12/09/04

FEE TRANSMITTAL For FY 2005 <small>Patent fees are subject to annual revision</small>				Complete if Known																																																																																																																																																																																																																																				
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT: \$ 60.00				Application Number:	09/859,701																																																																																																																																																																																																																																			
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				First Named Inventor:	Benjamin P. Warner																																																																																																																																																																																																																																			
				Examiner Name:	Deborah A. Davis																																																																																																																																																																																																																																			
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1. <input checked="" type="checkbox"/> The commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 12-2150 Deposit Account Name: Los Alamos National Laboratory <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17			3. ADDITIONAL FEES <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity</th> <th style="text-align: left;">Small Entity</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee Code</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1051 \$130</td> <td>2051 \$65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052 \$50</td> <td>2052 \$25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1812 \$2520</td> <td>1812 \$2520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>1251 \$120</td> <td>2251 \$60</td> <td>Extension for reply within first month</td> <td>\$60.00</td> </tr> <tr> <td>1252 \$450</td> <td>2252 \$225</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253 \$1020</td> <td>2253 \$510</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254 \$1580</td> <td>2254 \$795</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255 \$2160</td> <td>2255 \$1080</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401 \$500</td> <td>2401 \$250</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402 \$500</td> <td>2402 \$250</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403 \$1000</td> <td>2403 \$500</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1452 \$500</td> <td>2452 \$250</td> <td>Petition to revive - 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Printed Name:	Samuel L. Borkowsky			Reg. No.	42,346																																																																																																																																																																																																																																			
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Rev. 06/04/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Benjamin P. Warner et al.

Docket No.: S-94,661

Serial No.: 09/859,701

Examiner: Deborah A. Davis

Filed : May 16, 2001

Art Unit: 1641

For : METHOD FOR DETECTING BINDING EVENTS USING
MICRO-X-RAY FLUORESCENCE SPECTROMETRY

Customer No. 35068

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450RESPONSE

Sir:

In response to the Office Action dated April 25, 2005, please consider the accompanying remarks.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.

Please charge a one-month extension of time to our deposit account.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

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☒ transmitted by facsimile to the
United States Patent and Trademark Office

Date August 25, 2005

Signature

Samuel L. Borkowsky
(type or print name of person certifying)

08/26/2005 TL0111 00000039 122150 09059701

01 FC:225L 60.00 DA